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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named Inventor: LUDWIG, PETER  
Application No.: 10/587967 Confirmation No.: 6670  
Filed: 01-FEB-2005 Group Art Unit  
Title: SEPARATING LAYER CARRIER

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**CORRECTION TO BRIEF ON APPEAL**

Mail Stop: Appeal Brief-Patents  
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P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]**

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May 6, 2011 /Kim Elfstrom/  
Date Signed by: Kim Elfstrom

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Dear Sir:

This is a correction to the Appeal Brief filed March 29, 2011. The Notification of Non-Compliant Brief notes that a new brief was not required, only the heading of the brief and the correction to the Summary of Claimed Subject Matter. The correction is shown herein.

**Fees**

- ☒ Any required fee under 37 CFR § 41.20(b)(2) will be made at the time of submission via EFS-Web. In the event fees are not or cannot be paid at the time of EFS-Web submission, please charge any fees under 37 CFR § 1.17 which may be required to Deposit Account No. 13-3723.
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**SUMMARY OF CLAIMED SUBJECT MATTER**

The claims at issue concern a separating layer carrier comprising a laminar substrate and a separating layer applied thereon. See, e.g., Page 4 of the official translation as filed. The carrier comprises a relief structure with raised sections forming substantially complementary channels in a layer of adhesive, through which air trapped during adhesion can escape. See, e.g., Page 4 of the official translation as filed. The relief structure is provided, at least in part, by an imprint of a printing material in a pattern on the substrate and the raised sections of the relief structure comprise the printing material. See, e.g., Page 5 of the official translation as filed, and Figures 1-4.

In some embodiments, the substrate comprises paper. See, e.g., Page 5 of the official translation as filed.

In some embodiments, the substrate comprises coated paper. See, e.g., Page 5 of the official translation as filed.

In some embodiments, the substrate comprises paper coated with plastic. See, e.g., Page 6 of the official translation as filed.

In some embodiments, the substrate comprises plastic film. See, e.g., Page 6 of the official translation as filed.

In some embodiments, the substrate comprises plastic film coated with plastic. See, e.g., Page 6 of the official translation as filed.

In some embodiments, the separating layer is imprinted on the substrate with the relief structure covering the entire surface. See, e.g., Page 6 of the official translation as filed.

In some embodiments, the relief structure is a regular polygonal structure comprising polygons having between four and eight corners. See, e.g., Page 7 of the official translation as filed.

In some embodiments, the relief structure is an irregular polygonal structure comprising stochastically shaped and distributed corner-joined polygons having between four and seven corners. See, e.g., Page 7 of the official translation as filed.

In some embodiments, the relief structure comprises sections having a width of from 50  $\mu\text{m}$  to 200  $\mu\text{m}$  and a height of from 5  $\mu\text{m}$  to 40  $\mu\text{m}$ . See, e.g., Pages 6-7 of the official translation as filed.

In some embodiments, each polygon covers an area of from 0.5 mm<sup>2</sup> to 3 mm<sup>2</sup>. See, e.g., Page 7 of the official translation as filed.

In some embodiments, a self-adhesive material is added to the carrier. See, e.g., Page 4 of the official translation as filed and Figures 1-3.

In some embodiments, the relief structure is a rhombus or regular hexagon. See, e.g., Page 7 of the official translation as filed.

In some embodiments, the printing material comprises printing inks modified with silicone. See, e.g., Pages 5 and 6 of the official translation as filed.

Respectfully submitted,

May 6, 2011

Date

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